On August 13, 2021, “the United States Court of Appeals for the District of Columbia Circuit ruled in the historic case EHT et al. v. the FCC that the December 2019 decision by the Federal Communications Commission (FCC) to retain its **1996** safety limits for human exposure to wireless radiation [violated the Administrative Procedure Act] and was “arbitrary and capricious.” [emphasis added]

“The court held that the FCC had failed to respond to [11,000 pages] of ‘record evidence that exposure to RF radiation at levels below the Commission’s current [thermal] limits may cause negative health effects unrelated to cancer.’ [Negative health effects related to cancer in humans have been demonstrated in additional peer-reviewed medical research.] Further, the agency demonstrated ‘a complete failure to respond to comments concerning environmental harm caused by RF radiation.’ The court found the FCC ignored numerous organizations, scientists, and medical doctors who called on them to update the limits and the court found the FCC failed to address these issues:

- impacts of long-term wireless exposure
- impacts to children,
- the testimony of people injured by wireless radiation,
- impacts to wildlife and the environment
- impacts to the developing brain and reproduction”

https://ehtrust.org/in-historic-decision-federal-court-finds-fcc-failed-to-explain-why-it-ignored-scientific-evidence-showing-harm-from-wireless-radiation/

As of today, March 18, 2025, the FCC has still not responded to the Circuit Court’s 2021 decision. The FCC has disregarded thousands of peer-reviewed articles by scientists and medical professionals providing evidence that radiofrequency/microwave radiation coming from all wireless devices, such as cell phones, tablets, dect phones, cell towers, small cells on utility/light poles, and Smart Meters, causes biological harm at levels far below the outdated 1996 guidelines, which only considered damage to tissues from heating. The FCC must do its due diligence to protect the public as well as all vulnerable organisms in the natural environment, such as pollinators, birds, plants, and trees, from the harms of now pervasive electrosmog. Surely it is clear that the quantity of man-made radiating

devices and infrastructure in the environment (land, sea, and sky) today is exponentially greater than in 1996.

One purpose of the original Communications Act of 1934, which established the FCC, was for “promoting safety of life and property through the use of wire and radio communication.” The Telecommunications Act of 1996, with its poorly vetted guidelines for human exposure to radiofrequency radiation, ushered in an era of unrestrained deployment of unsafe wireless infrastructure, which has caused untold numbers of people to become ill and disabled. The thoughtfully considered decision of the U.S. Court of Appeals for the D.C. Circuit should have been the wake-up call for the FCC to do its due diligence with respect to human safety and environmental protection. That the FCC has stone-walled the court’s decision and refused to remedy this situation is unacceptable. There is no time to lose. Do your due diligence!